

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

10-657-547

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	19	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	19 minus 20=	* 0
INDEPENDENT CLAIMS	6 minus 3=	* 3
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	23	Minus	** 20 = 3
	Independent	*	7	Minus	*** 6 = 3
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

(Column 1) (Column 2) (Column 3)

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*		Minus	** =
	Independent	*		Minus	*** =
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

(Column 1) (Column 2) (Column 3)

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*		Minus	** =
	Independent	*		Minus	*** =
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY

TYPE ☐

OR

OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	375.00
X\$ 9=	
X42=	126
+140=	
TOTAL	501

RATE	FEE
BASIC FEE	750.00
X\$18=	
X84=	
+280=	
TOTAL	

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X\$ 9=	27.00
X42=	86.00
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

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Attorney Docket No. ATI-306

UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Andre L. Jackson Art Unit: 3677

Re: Application of: David S. Breed et al.

 Serial No.: 10/657,547

 Filed: September 8, 2003

 For: Method and Apparatus for Controlling a Door

 Confirmation No.: 9883

 Customer Number: 22846

AMENDMENT

Mail Stop With Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June 30, 2004

Dear Sir:

In response to the Office Action dated June 7, 2004 which set a three-month shortened statutory period for reply expiring on September 7, 2004, please amend the above-identified application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this amendment.

Remarks/Argument begin on page 8 of this amendment.

FIRST CLASS MAIL CERTIFICATION

I hereby certify that this correspondence and/or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on June 30, 2004.

Bert Kreiser
Bert Kreiser

07/13/2004 EKEY11 00000005 500266 10657547

01 FC:2201 86.00 DA
02 FC:2202 27.00 DA

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New Claims

Claims 20-23 are presented. Three additional claims in excess of twenty are added. The extra filing fee of \$27, applicant qualifying for small entity status, should be charged to Deposit Account No. 50-0266. Two additional independent claims in excess of three are added. The extra filing fee of \$86, applicant qualifying for small entity status, should be charged to Deposit Account No. 50-0266.

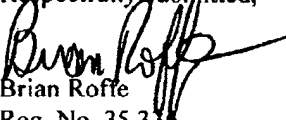
Claims 20 and 21 are directed to the feature of the resistance to the opening movement of the door being detected during movement of the door in the lateral direction.

Claims 22 and 23 are directed to the embodiments similar to those set forth in original claims 4 and 8 and recite a pressure sensor arranged on the door and having a pressure sensitive surface oriented in the direction of opening of the door such that by touching the pressure sensitive surface, resistance is applied to the door causing the opening movement of the door to be stopped. Kowall et al. does not disclose any pressure sensor arranged on the door and having a pressure sensitive surface. Rather, Kowall et al. relies on monitoring of the motor 28 or monitoring rate of change of the position of the tailgate 14 and does not disclose the placement of any sensor on the door and in a position in which it can be contacted by an obstruction.

If the Examiner should determine that minor changes to the claims to obviate informalities are necessary to place the application in condition for allowance, the Examiner is respectfully requested to contact the undersigned to discuss the same.

An early and favorable action on the merits upon entry and consideration of this amendment is earnestly solicited.

FOR THE APPLICANT
Respectfully submitted,


Brian Roffe
Reg. No. 35,338

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